

AMENDMENTS TO THE SPECIFICATION:

Please replace the present Sequence Listing with the Substitute Sequence Listing enclosed herewith.

Please replace paragraph 110 of the substitute Specification filed November 15, 2004 with the following amended paragraph:

[0110] A Phase I/IIa clinical study in stage III and IV melanoma patients was conducted. Twenty-seven stage III/IV melanoma patients were divided into three groups and administered five doses of one of three formulations (low, medium and high dose) during a nineteen-week period. Nine patients received low doses, nine patients received medium doses, and nine patients received high doses. The components of the formulations include two hybrid antigens mentioned above, each having a tumor antigenic domain (epitope) and an hsp70 binding domain, complexed with recombinant human hsp70, as follows:

Hybrid Antigen "I"

YMDGTMSQV—GSG—HWDFAWPW (~~SEQ ID NO:376~~SEQ ID NO:373) (Amino acids 368-378 of the melanoma tumor-associated antigen tyrosinase (YMDGTMSQV) (SEQ ID NO:364), GSG linker, Hsp70 binding domain HWDFAWPW) (SEQ ID NO:358)

Hybrid Antigen "II"

IMDQVPFSV—GSG—HWDFAWPW (SEQ ID NO:371) (Amino acids 209-217 of the melanoma tumor-associated antigen gp100 (IMDQVPFSV) (SEQ ID NO:363), GSG linker, Hsp70 binding domain HWDFAWPW) (SEQ ID NO:358)